



11-ME-472
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard A. Balch, et al.

Serial No.: 09/606,769

Filed: June 29, 2000

For: METHODS AND APPARATUS FOR METERING
ENERGY CONSUMPTION

Art Unit: 2857

Examiner: Morris, Andrew P.

AMENDMENT

Commissioner for Patents
Box FEE AMENDMENT
Washington, D.C. 20231

Sir:

In response to the Office Action dated December 23, 2002, Applicants respectfully request consideration and entry of the following amendment.

IN THE CLAIMS

Please cancel Claims 2 and 32.

1. (once amended) A method for metering energy consumption with an electric meter, said method comprising the steps of:

generating metering quantities for a plurality of phase voltages from a multiphase voltage source, including generating revenue-related data;

monitoring voltage changes on at least one of the phase voltages;

performing a predetermined task in response to a voltage change on at least one of the phase voltages while continuing to generate revenue-related data;

changing a metering form type of the meter in accordance with a remaining set of phase voltages when at least one of the phase voltages is lost; and

generating metering quantities from the remaining set of phase voltages using the changed metering form type.